

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071218AR\
 Data File : FD024995.D
 Signal(s) : FID2B.CH
 Acq On : 13 Jul 2018 2:49
 Operator : AJ\SJ
 Sample : J3924-01MSD
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E
 Quant Time: Jul 13 09:21:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 22 09:02:19 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal Phase : Rxi-1ms
 Signal Info : 20M x 0.18mm x 0.18µm

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
4) S 2-Bromonaphthalene (S...	7.477	5335634	58.327 ug/ml
Spiked Amount 50.000		Recovery =	116.65%
6) S 2-Fluorobiphenyl (SURR)	8.333	3541672	55.842 ug/ml
Spiked Amount 50.000 Range 0 - 131		Recovery =	111.68%
11) S ortho-Terphenyl (SURR)	11.382	5594245	55.744 ug/ml
Spiked Amount 50.000		Recovery =	111.49%
Target Compounds			
1) T 1,2,3-Trimethylbenzen...	4.268	4734582	50.944 ug/mlm
2) T Naphthalene (C11.7)	5.808	5907123	58.214 ug/ml
3) T 2-Methylnaphthalene (...)	6.862	6383523	62.785 ug/ml
5) T Acenaphthylene (C15.06)	8.137	6282205	62.917 ug/ml
7) T Acenaphthene (C15.5)	8.435	6495576	62.182 ug/ml
8) T Flouorene (C16.55)	9.216	6497581	62.187 ug/ml
9) T Phenanthrene (C19.36)	10.610	6902657	67.135 ug/ml
10) T Anthracene (C19.43)	10.686	6747197	66.181 ug/ml
12) T Fluoranthene (C21.85)	12.424	7496542	75.182 ug/ml
13) T Pyrene (C20.8)	12.721	7389268	74.310 ug/ml
14) T Benzo[a]anthracene (C...	14.593	7479296	79.668 ug/ml
15) T Chrysene (C27.41)	14.639	7360079	77.800 ug/ml
16) T benzo[b]fluoranthene ...	16.145	7645918	73.938 ug/ml
17) T Bnezo[k]fluoranthene ...	16.183	7284865	69.035 ug/mlm
18) T Benzo[a]pyrene (C31.34)	16.526	7440872	71.602 ug/ml
19) T Indeno[1,2,3-cd]pyren...	17.891	7218600	67.724 ug/ml
20) T Dibenz[a,h]anthracene...	17.934	6913567	66.102 ug/mlm
21) T Benzo[g,h,i]perylene ...	18.151	7126386	67.093 ug/ml

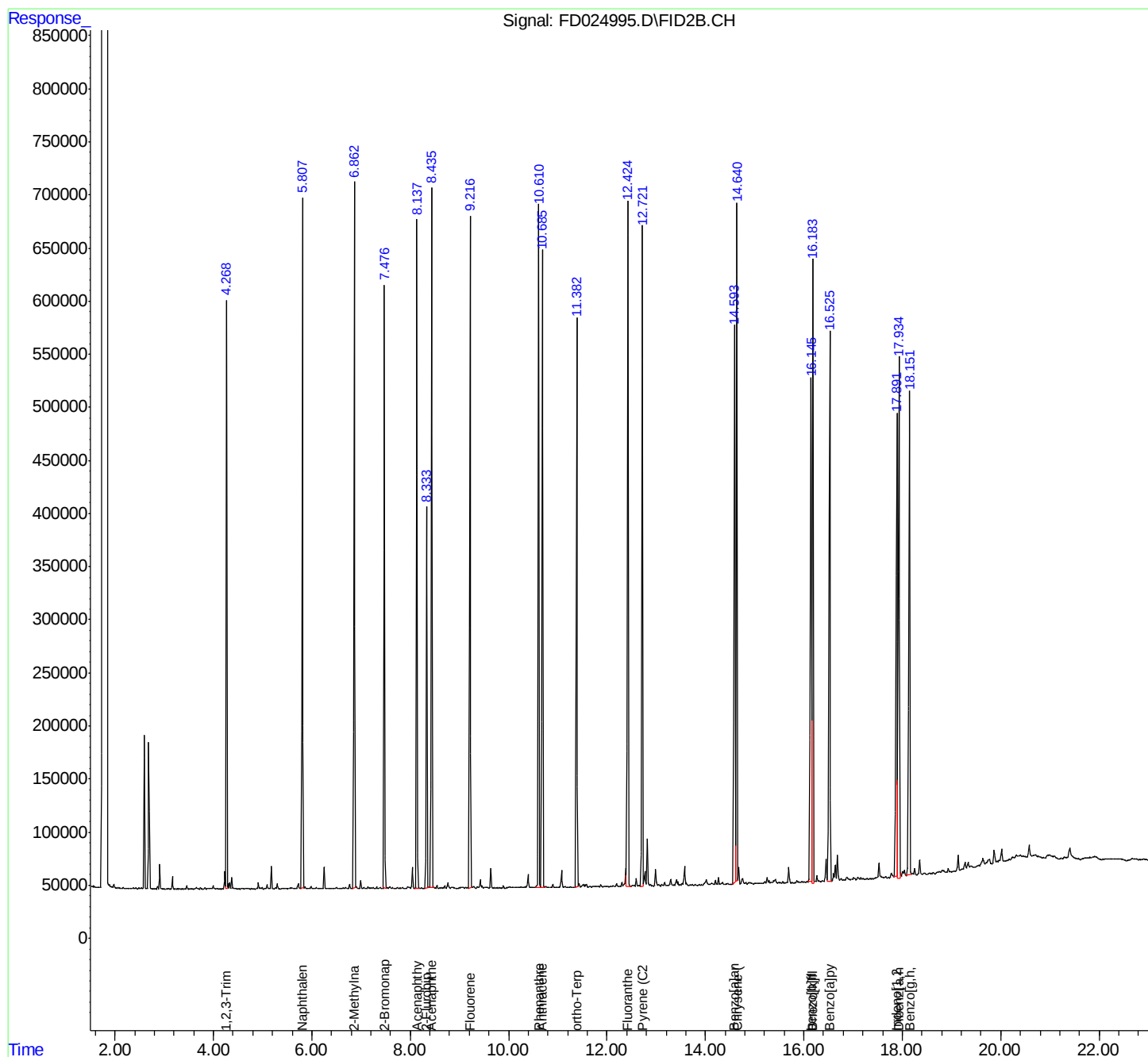
(f)=RT Delta > 1/2 Window

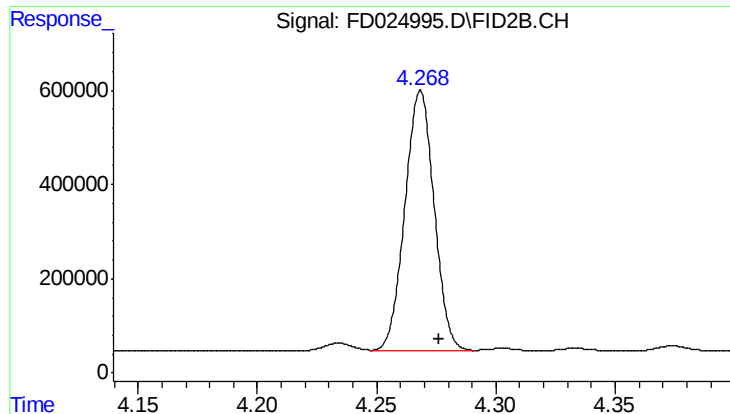
(m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_D\Data\FD071218AR\
Data File : FD024995.D
Signal(s) : FID2B.CH
Acq On : 13 Jul 2018 2:49
Operator : AJ\SJ
Sample : J3924-01MSD
Misc :
ALS Vial : 69 Sample Multiplier: 1

Integration File: sample.E
Quant Time: Jul 13 09:21:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_D\methods\Aromatic EPH 062118.M
Quant Title : GC Extractables
QLast Update : Fri Jun 22 09:02:19 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

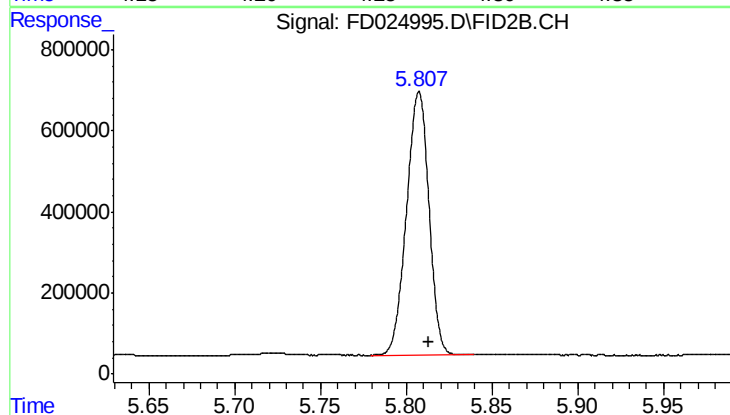
Volume Inj. : 1 µl
Signal Phase : Rxi-1ms
Signal Info : 20M x 0.18mm x 0.18µm





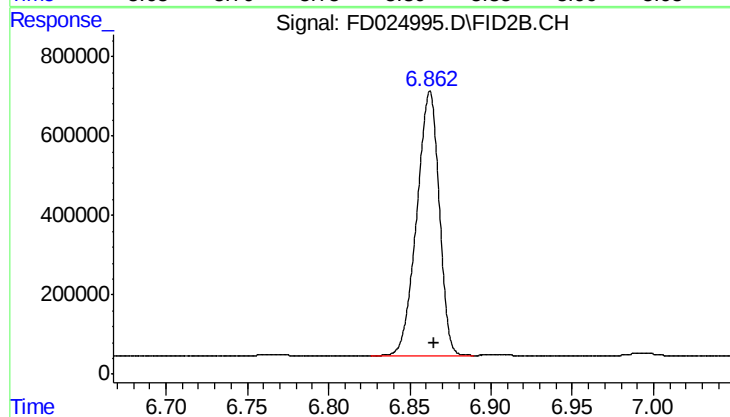
#1 1,2,3-Trimethylbenzene (C10.1)

R.T.: 4.268 min
Delta R.T.: -0.008 min
Response: 4734582
Conc: 50.94 ug/ml m



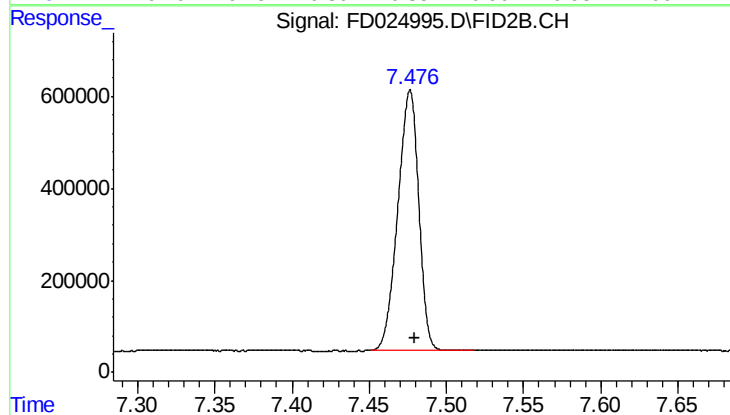
#2 Naphthalene (C11.7)

R.T.: 5.808 min
Delta R.T.: -0.006 min
Response: 5907123
Conc: 58.21 ug/ml



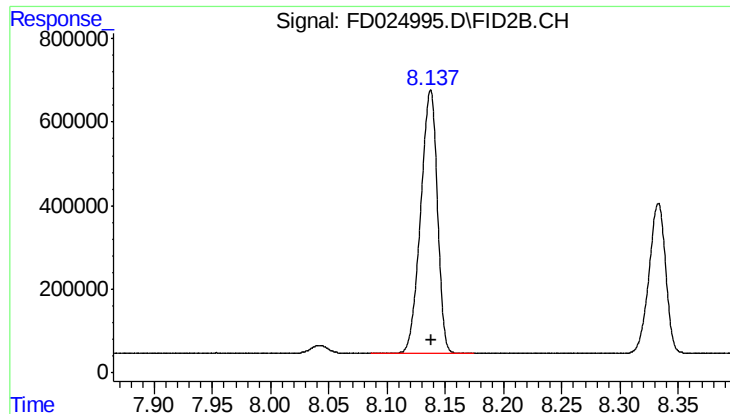
#3 2-Methylnaphthalene (C12.89)

R.T.: 6.862 min
Delta R.T.: -0.003 min
Response: 6383523
Conc: 62.78 ug/ml



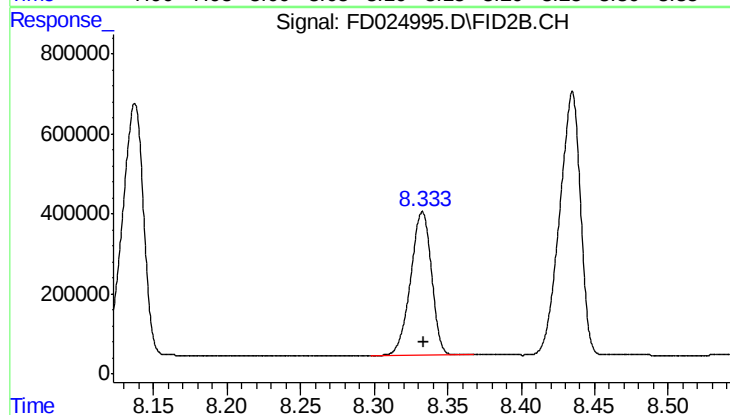
#4 2-Bromonaphthalene (SURR)

R.T.: 7.477 min
Delta R.T.: -0.003 min
Response: 5335634
Conc: 58.33 ug/ml



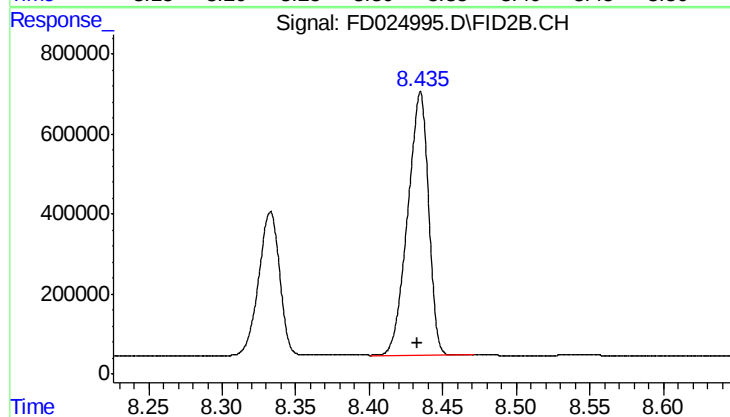
#5 Acenaphthylene (C15.06)

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 6282205
Conc: 62.92 ug/ml



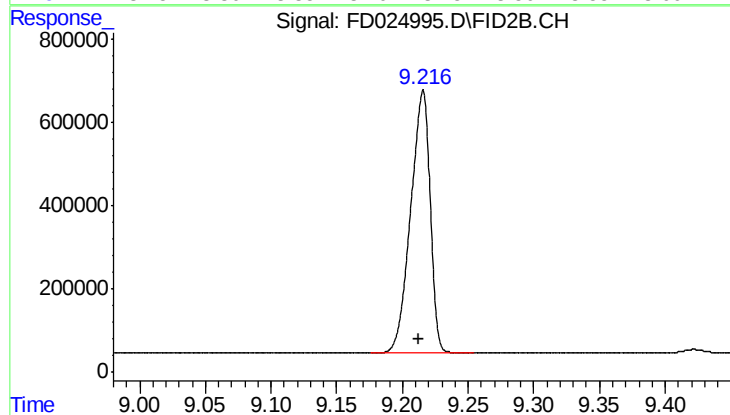
#6 2-Fluorobiphenyl (SURR)

R.T.: 8.333 min
Delta R.T.: 0.000 min
Response: 3541672
Conc: 55.84 ug/ml



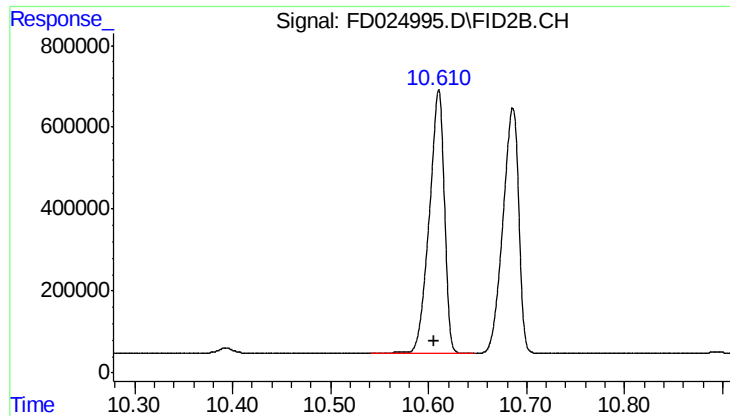
#7 Acenaphthene (C15.5)

R.T.: 8.435 min
Delta R.T.: 0.002 min
Response: 6495576
Conc: 62.18 ug/ml



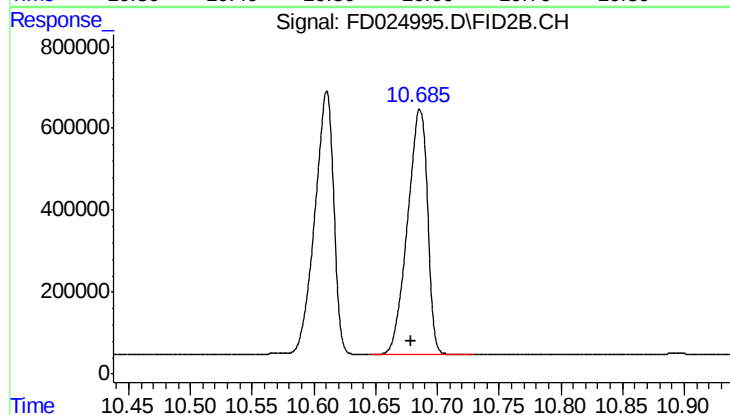
#8 Fluorene (C16.55)

R.T.: 9.216 min
Delta R.T.: 0.003 min
Response: 6497581
Conc: 62.19 ug/ml



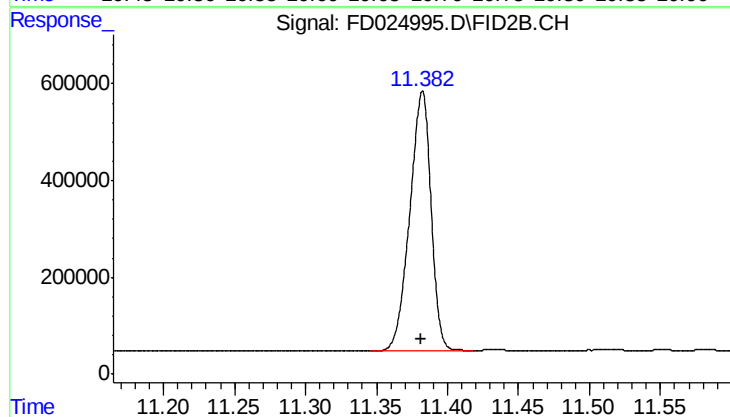
#9 Phenanthrene (C19.36)

R.T.: 10.610 min
Delta R.T.: 0.005 min
Response: 6902657
Conc: 67.14 ug/ml



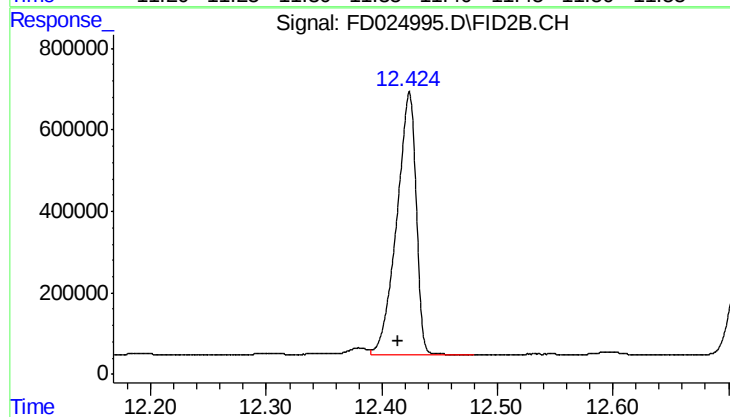
#10 Anthracene (C19.43)

R.T.: 10.686 min
Delta R.T.: 0.007 min
Response: 6747197
Conc: 66.18 ug/ml



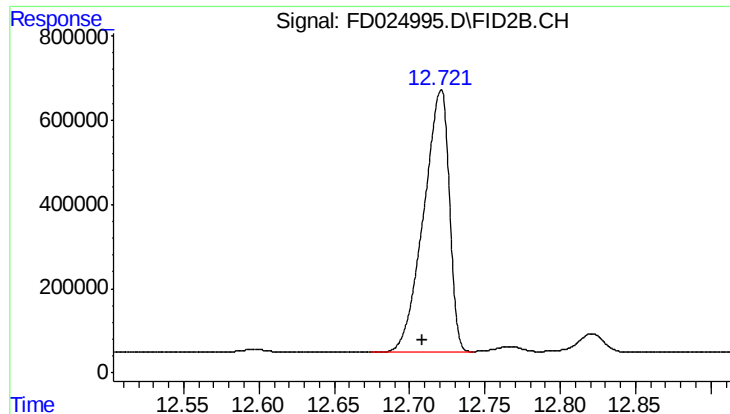
#11 ortho-Terphenyl (SURR)

R.T.: 11.382 min
Delta R.T.: 0.000 min
Response: 5594245
Conc: 55.74 ug/ml



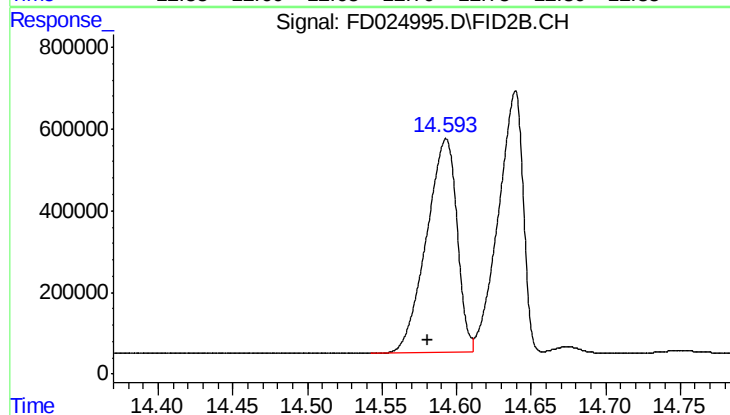
#12 Fluoranthene (C21.85)

R.T.: 12.424 min
Delta R.T.: 0.010 min
Response: 7496542
Conc: 75.18 ug/ml



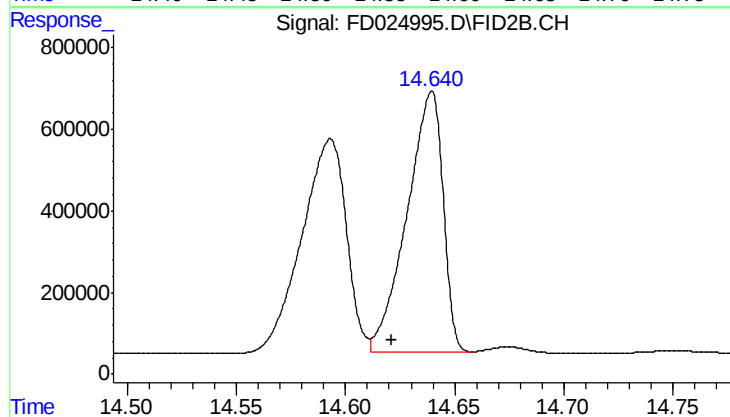
#13 Pyrene (C20.8)

R.T.: 12.721 min
Delta R.T.: 0.012 min
Response: 7389268
Conc: 74.31 ug/ml



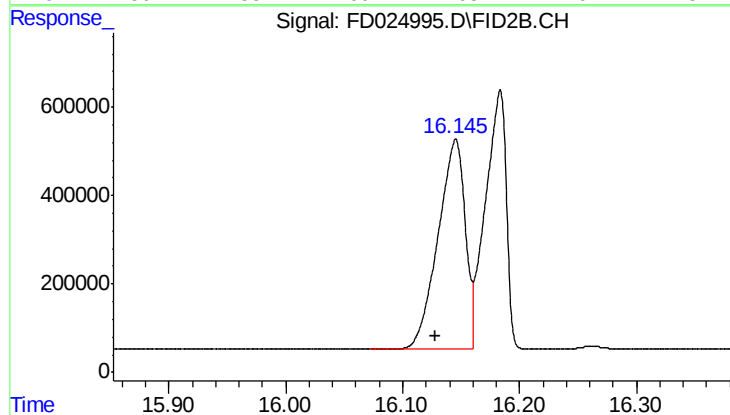
#14 Benzo[a]anthracene (C26.37)

R.T.: 14.593 min
Delta R.T.: 0.012 min
Response: 7479296
Conc: 79.67 ug/ml



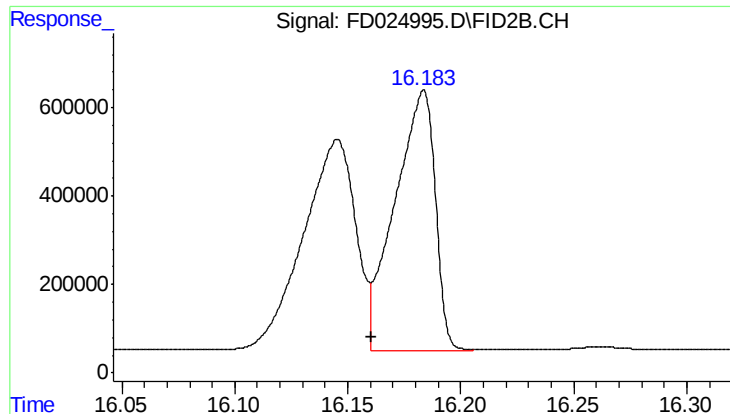
#15 Chrysene (C27.41)

R.T.: 14.639 min
Delta R.T.: 0.018 min
Response: 7360079
Conc: 77.80 ug/ml



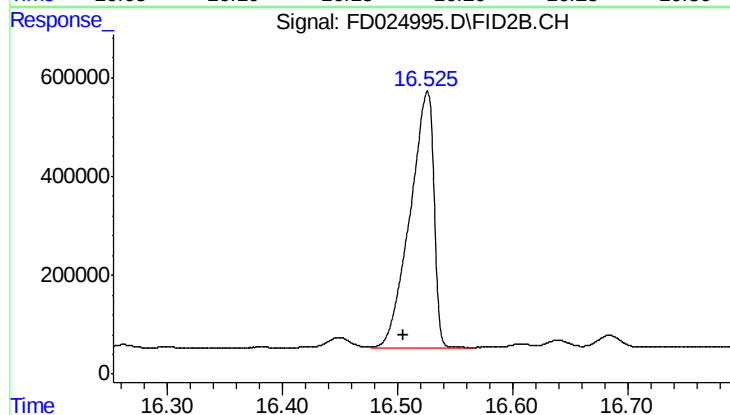
#16 benzo[b]fluoranthene (C30.41)

R.T.: 16.145 min
Delta R.T.: 0.017 min
Response: 7645918
Conc: 73.94 ug/ml



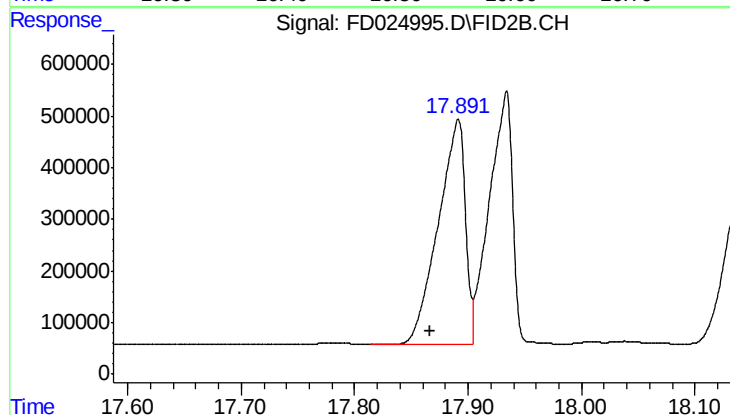
#17 Bnezo[k]fluoranthene (C30.14)

R.T.: 16.183 min
Delta R.T.: 0.023 min
Response: 7284865
Conc: 69.03 ug/ml m



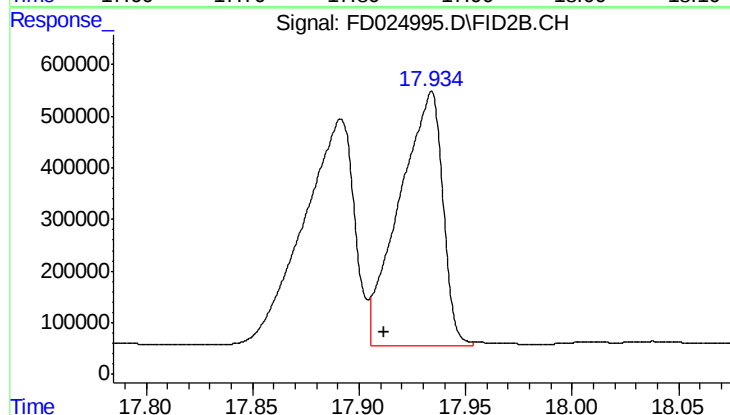
#18 Benzo[a]pyrene (C31.34)

R.T.: 16.526 min
Delta R.T.: 0.021 min
Response: 7440872
Conc: 71.60 ug/ml



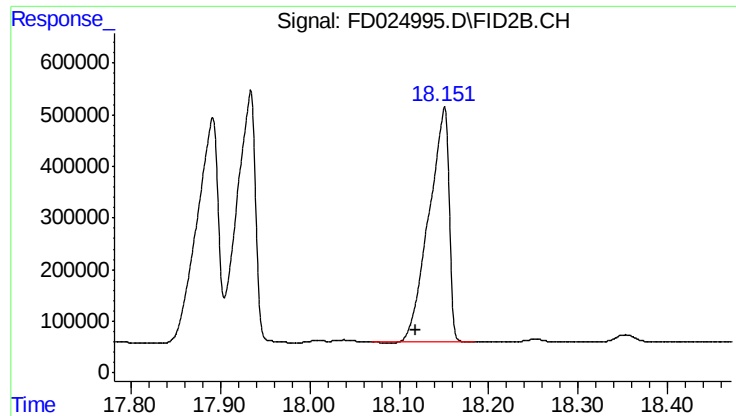
#19 Indeno[1,2,3-cd]pyrene (C35.01)

R.T.: 17.891 min
Delta R.T.: 0.024 min
Response: 7218600
Conc: 67.72 ug/ml



#20 Dibenz[a,h]anthracene (C30.36)

R.T.: 17.934 min
Delta R.T.: 0.022 min
Response: 6913567
Conc: 66.10 ug/ml m



#21 Benzo[g,h,i]perylene (C34.01)

R.T.: 18.151 min
Delta R.T.: 0.031 min
Response: 7126386
Conc: 67.09 ug/ml